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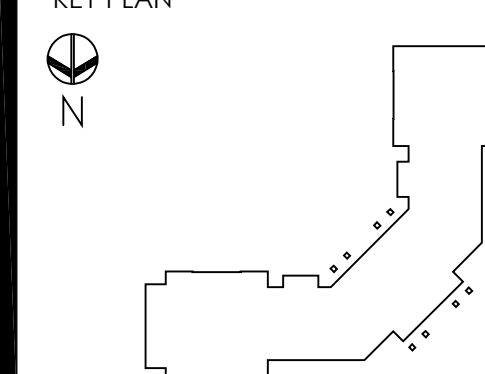


PURCELLVILLE FIRE AND RESCUE

500 MAPLE AVE. BUILDING #
PURCELLVILLE, VIRGINIA

HOSE TOWER PLANS, SECTION, & DETAILS

KEY PLAN



REVISIONS:

ISSUES:
9-26-07 BID SET

STAMP AND SEAL:

DATE: 9-26-07 SCALE: AS NOTED

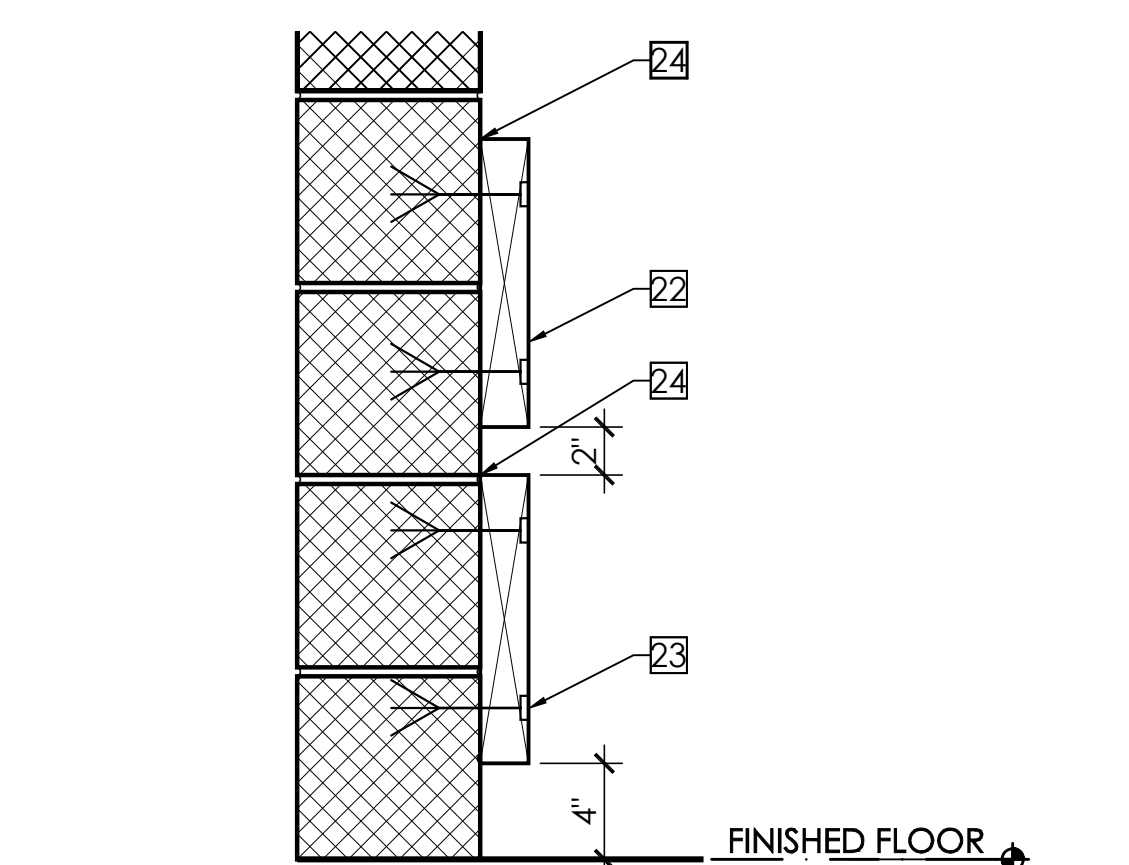
PROJECT NO. 0611

SHEET:

A-501

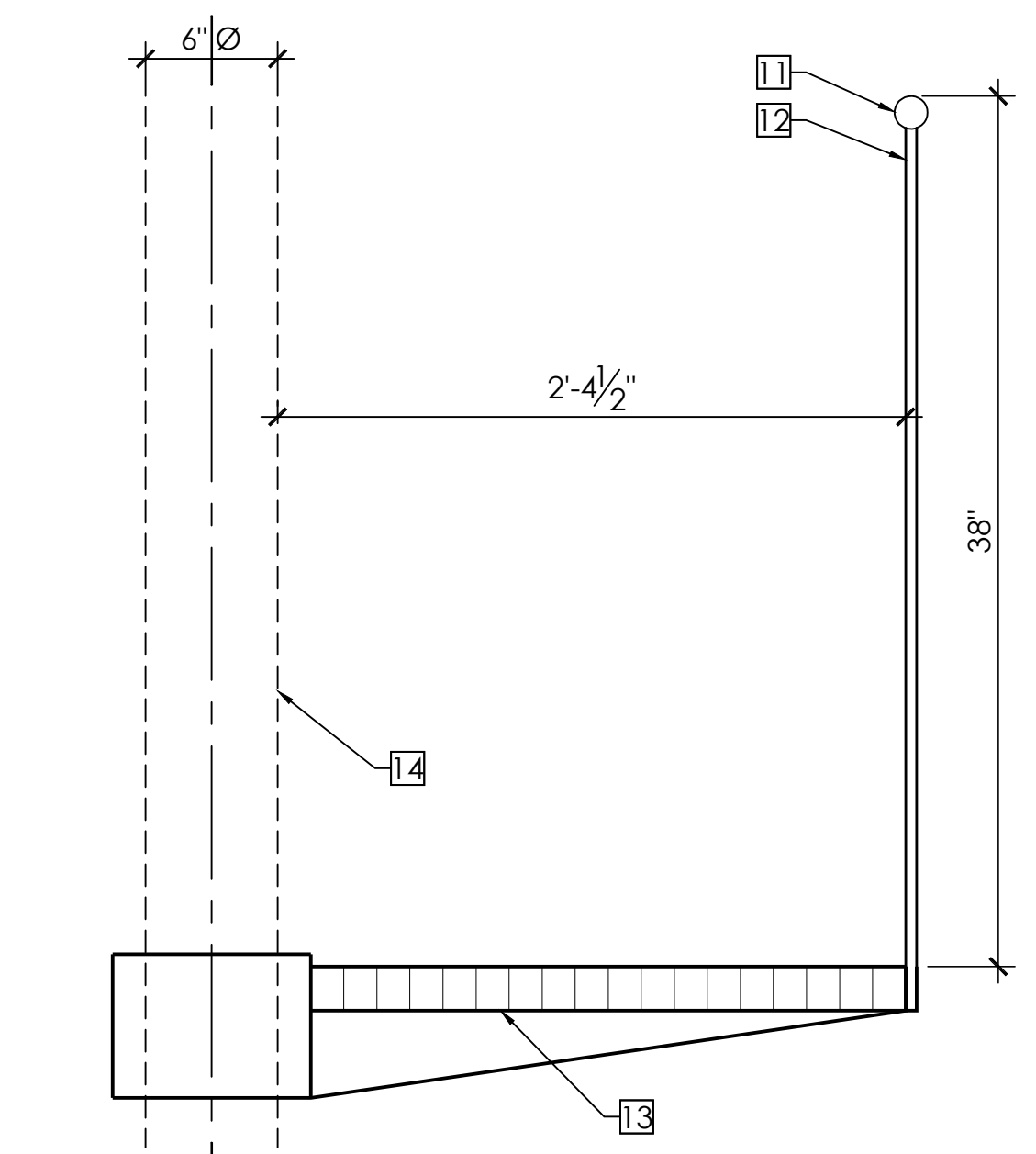
NOTES THIS DRAWING:

- 5'-8" DIA STEEL PREFABRICATED CIRCULAR STAIR - GALVANIZED - REFER TO DETAIL 9/A-501
- 1 1/4" THICK GALVANIZED BAR GRATING
- GALVANIZED STEEL FRAMING - REFER TO STRUCTURAL DRAWINGS
- GALVANIZED STEEL PEG; 1/8" THICK WITH WELDED END CAP-ALL EDGES GRIND SMOOTH, SPACED 12" O.C. AND WELDED TO STEEL PLATE
- HORIZ GALV 1" DIA PIPE RAILS
- TROLLEY HOIST BEAM
- CONTINUOUS GALVANIZED STEEL PLATE
- GALVANIZED 2" X 1/2" DIA EXPANSION BOLT AT 12" O.C. TYPICAL
- 1 5/8" DIA GALVANIZED PIPE
- HOLD DOWN CLAMPS BY BAR GRATING MANUFACTURER
- 1 5/8" DIA GALVANIZED PIPE HANDRAIL
- 1/2" SQUARE PICKETS AS PER MANUFACTURER
- GRATED TREAD WITH NOSING PLATE
- CENTER POLE BY CIRCULAR STAIR MANUFACTURER
- CRICKET - REFER TO ROOF PLAN
- CMU WALL - REFER TO FINISH SCHEDULE FOR FINISH
- STANDING SEAM METAL ROOF ASSEMBLY - REFER TO DETAIL 1/A-121
- LIGHT GAUGE METAL ROOF FRAMING - REFER TO STRUCTURAL
- 7/8" METAL FURRING AT 12" O.C. WITH 1/4" THICK CEMENTITIOUS VENTED SOFFIT PANELS WITH 1" X 2" CEMENTITIOUS BATTENS OVER PANEL JOINTS
- GYPSON WALL BOARD AS NOTED IN WALL TYPE W4 - REFER TO FINISH SCHEDULE FOR FINISH
- WOOD BRACKETS - REFER TO DETAIL 3/A-203
- TREATED 2" X 12" WOOD NAILER - FULL LENGTH OF WALL - PAINT TO MATCH WALL
- 5/8" DIAMETER X 3" LONG STAINLESS STEEL BOLT AND EXPANSION SHIELD WITH WASHER AT 24" O.C. STAGGERED - COUNTERSUNK
- SEALANT
- C6 - WELDED TO STRUCTURAL FRAMING
- FABRICATED 5/8" Ø STEEL HOOKS @ 12" O.C. - BOTH SIDES
- 1 1/2" X 1 1/2" STEEL FABRICATED CHANNEL CONTINUOUS



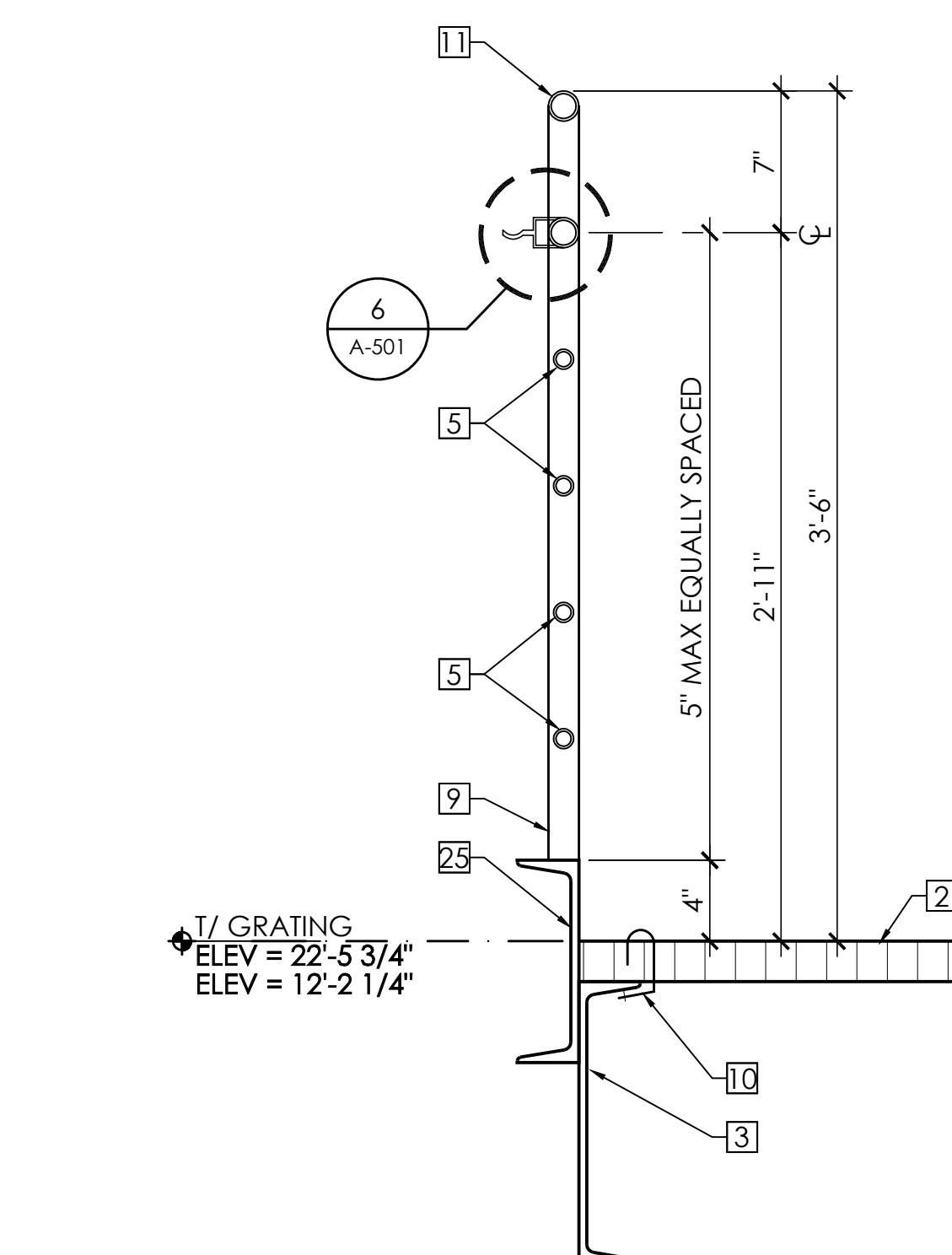
DETAIL

1 1/2" = 1'-0"



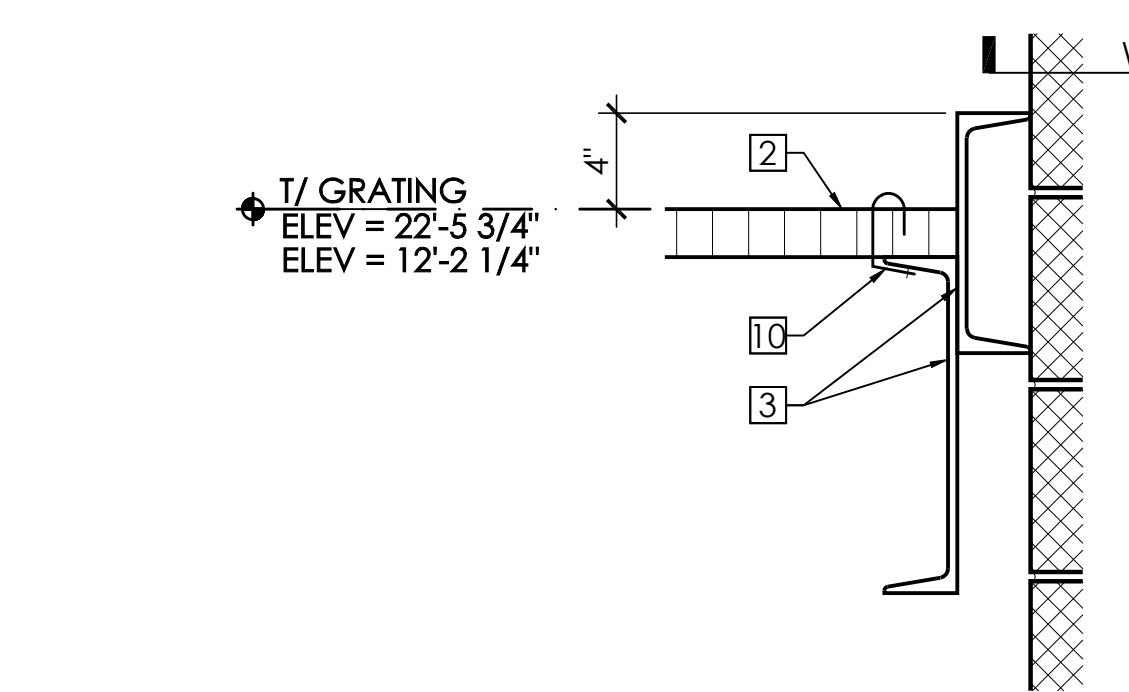
TYPICAL CIRCULAR STAIR
TREAD & RAILING DETAIL

1 1/2" = 1'-0"



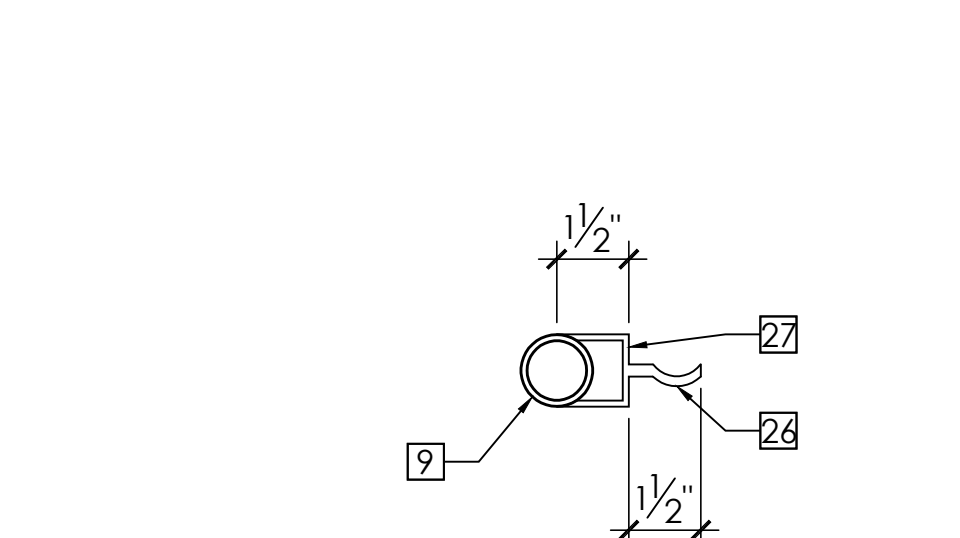
TYPICAL RAILING

1 1/2" = 1'-0"



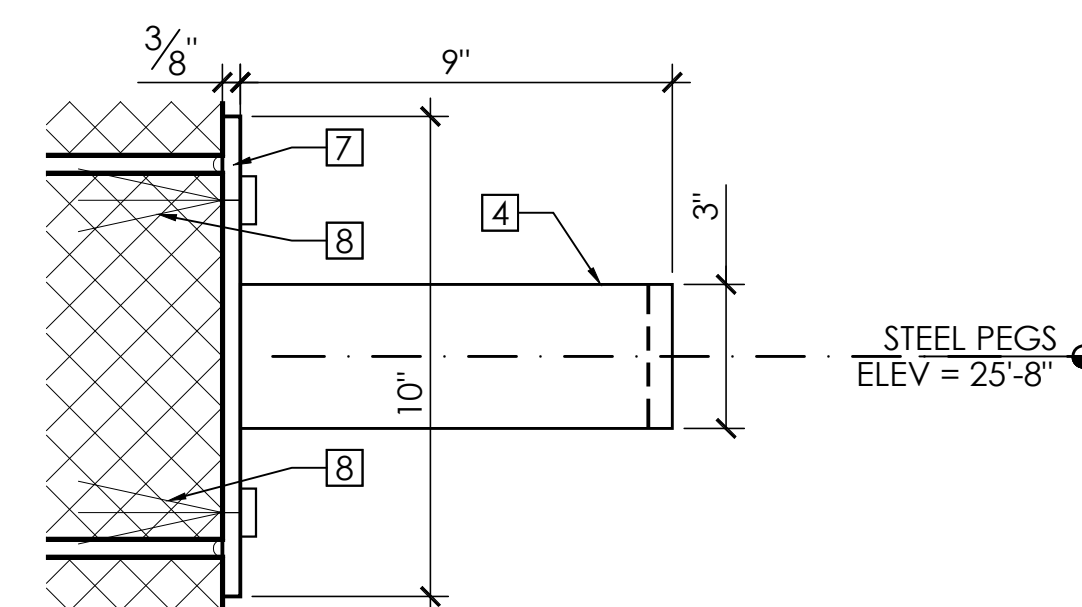
DETAIL

1 1/2" = 1'-0"



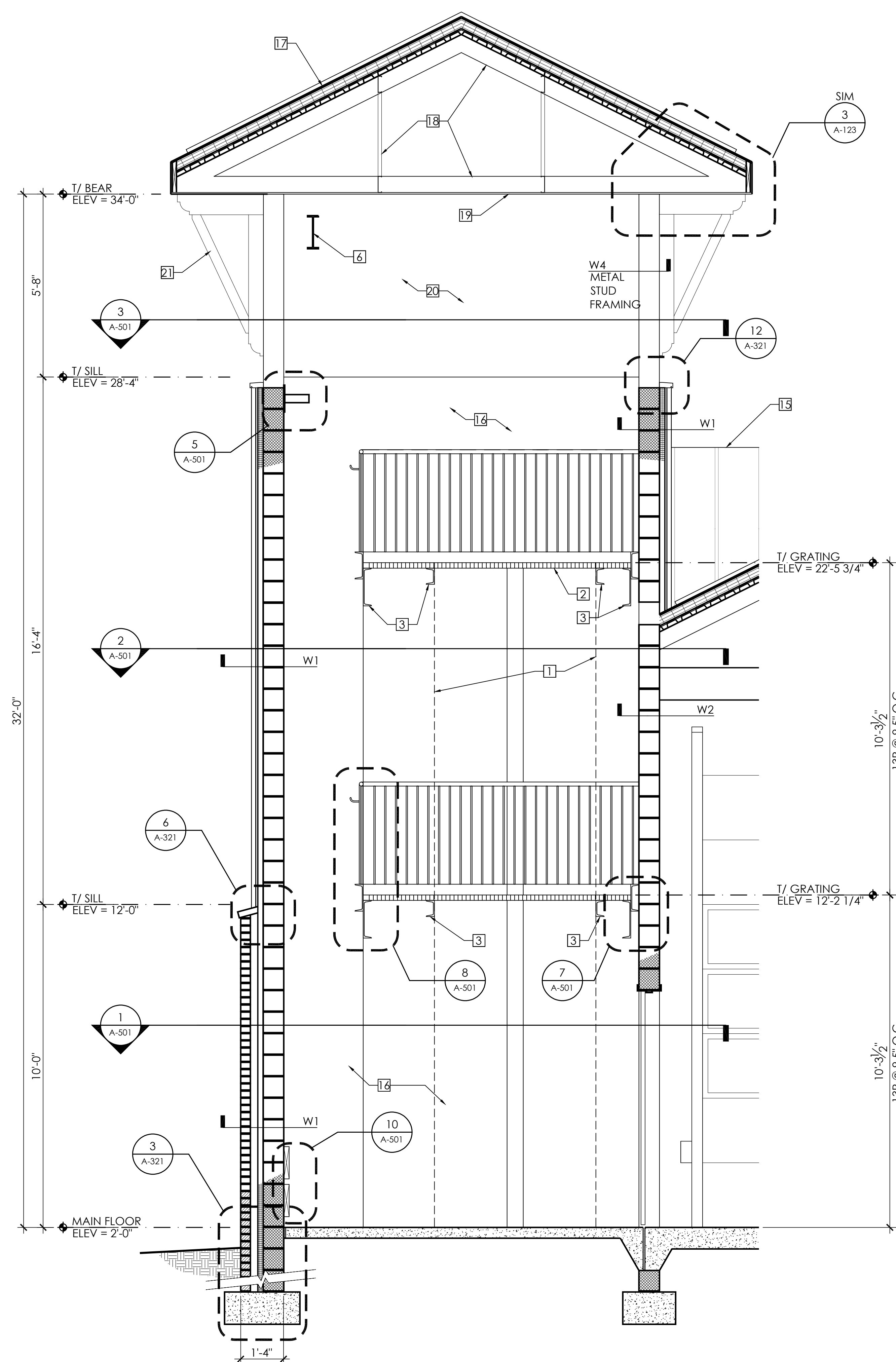
TYPICAL SALVAGE
COVER HOOK

3" = 1'-0"



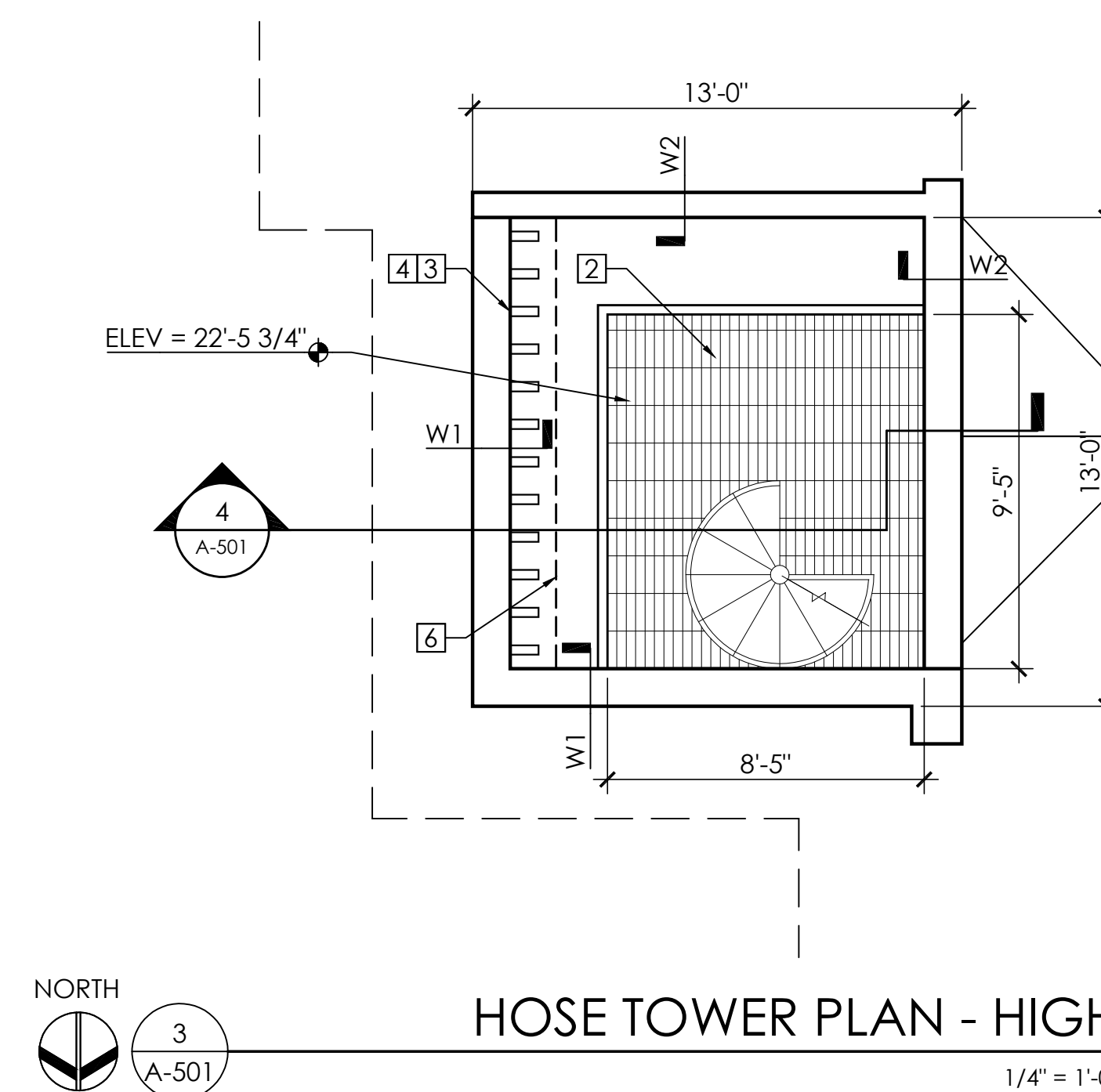
TYPICAL PIPE PEGS

3" = 1'-0"



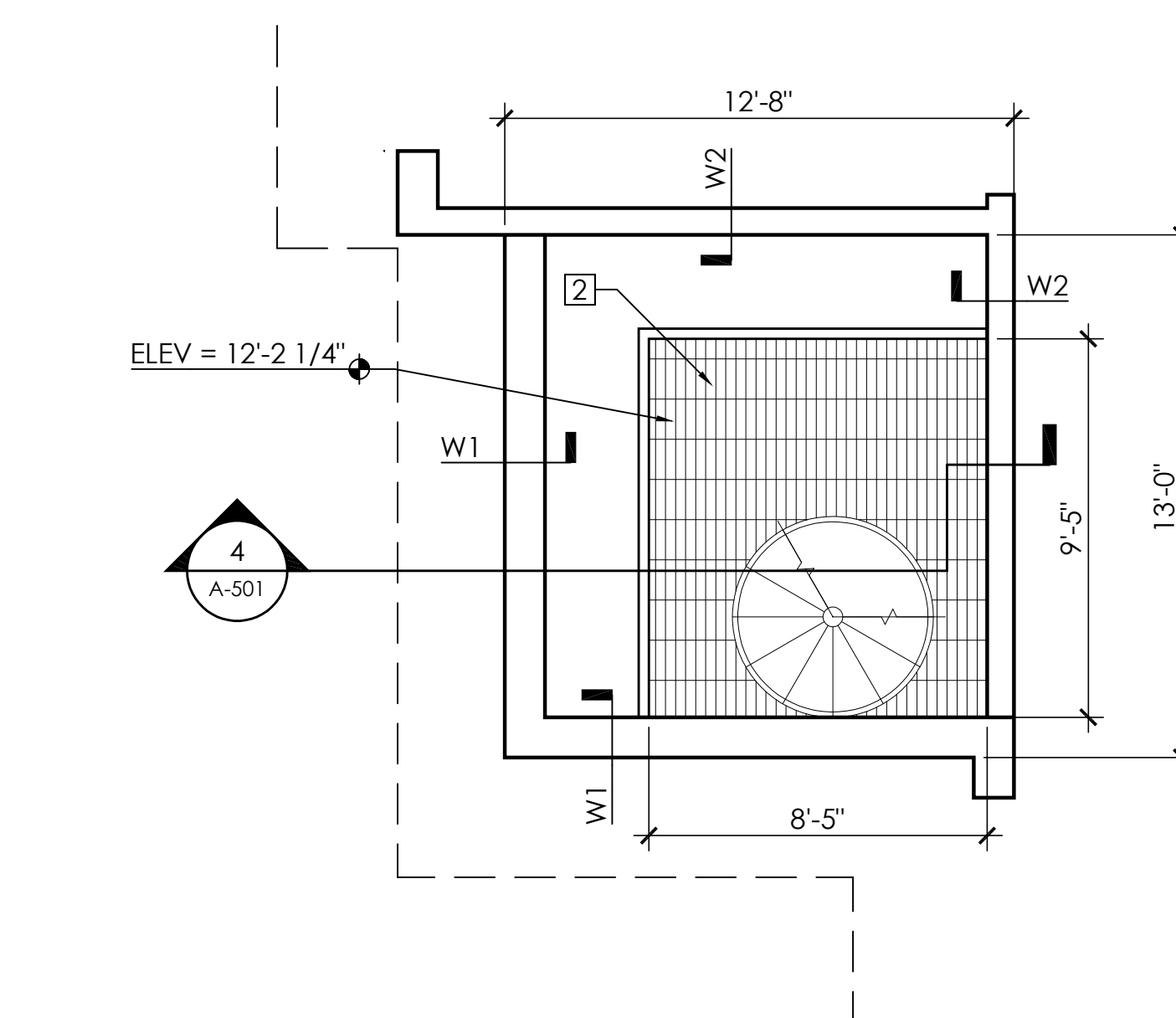
HOSE TOWER SECTION

1/2" = 1'-0"



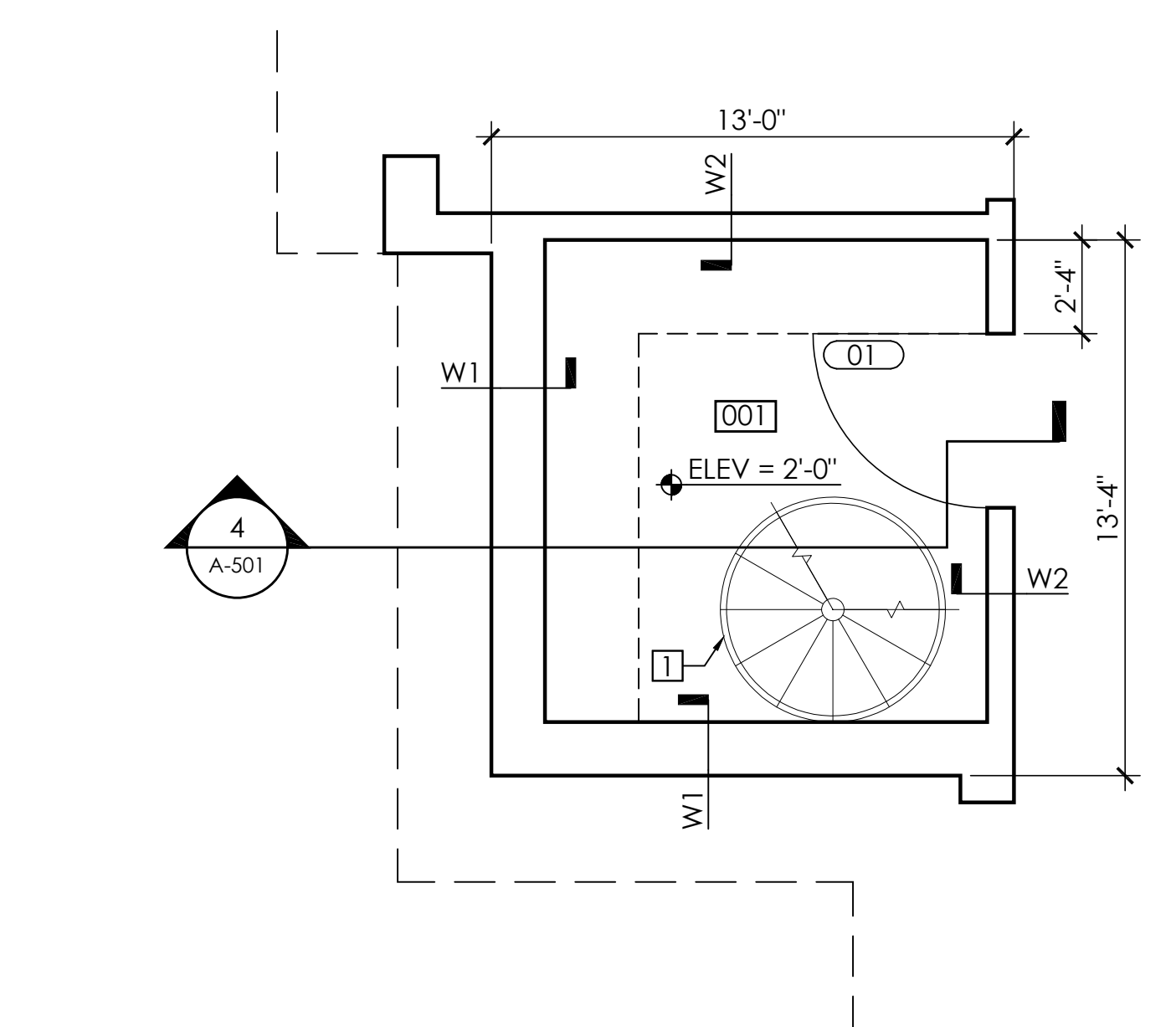
HOSE TOWER PLAN - HIGH

1/4" = 1'-0"



HOSE TOWER PLAN - INTERMEDIATE

1/4" = 1'-0"



HOSE TOWER PLAN - LOW

1/4" = 1'-0"